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Docket No. GIL-100XC2D1
Serial No. 10/647,028Remarks

Claim 1 is currently pending in this application and before the Examiner for consideration.

Claims 1 has been rejected under 35 U.S.C. § 102(e) over Logan *et al.* Logan *et al.* describe an instrument for curing light-curable compounds. The instrument employs a plurality of solid state, light-emitting elements to provide sufficient light to cure the compounds. The light-emitting elements of the device of Logan *et al.* are not conventional light-emitting diodes (LEDs). Column 8 lines 6-24 note that conventional light-emitting diodes (LEDs) have integral and individual packages including a reflector and an integrally formed individual lens. These are not the elements used by Logan *et al.* They are however the elements used in the photopolymerization device of the subject invention. The photopolymerization device of the subject invention comprises a single conventional LED. It is recognized that certain LED units lack the light intensity to fully cure many dental materials. Logan *et al.* addresses this issue by employing a plurality of light-emitting elements whereas the photopolymerization unit of the subject invention employs one conventional light-emitting diode. Logan *et al.* do not describe the photopolymerization device of the subject invention. Applicant therefore respectfully requests reconsideration and withdrawal of the rejection based on this reference.

In view of the foregoing remarks, the applicant believes that the claims are now in condition for allowance and such action is respectfully requested.

Applicant invites the Examiner to call the undersigned if clarification is needed on any of this response, or if the Examiner believes a telephone interview would expedite the prosecution of the subject application to completion.

Respectfully submitted,



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